AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Withdrawn) A method comprising:

　　receiving or creating a search query;

　　determining a relevant article associated with the search query; and

　　determining a ranking score for the relevant article based at least in part on
　　　　client-side behavior data associated with the relevant article.

2. (Withdrawn-currently amended) The method of ~~clai m~~ <u>claim</u> 1, wherein the client-side client behavior data for the article is received by a ranking processor and wherein the ranking score for the relevant article based at least in part on client-side behavior data associated with the article is determined by the ranking processor.

3. (Withdrawn) The method of claim 1, further comprising arranging the article based upon the ranking score.

4-24. (Canceled).

25. (Currently Amended) A method comprising:

　　determining client-side behavior data associated with an article;

　　providing the client-side behavior data associated with the article to a ranking
　　　　processor;

　　~~determining~~ <u>calculating</u> a predetermined client behavior score based at least in
　　　　part on the client behavior data associated with the article; and

　　storing the predetermined client behavior score ~~associated with the article~~ in a
　　　　data store, wherein the <u>data store associates the</u> predetermined client
　　　　behavior score ~~is associated~~ with the article ~~in the data store~~.

26. (Currently Amended) The method of claim 25 further comprising:

　　receiving a search query;

　　determining a relevant article associated with the search query;

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receiving from a the data store a predetermined client behavior score associated
with the relevant article; and

arranging the relevant article based at least in part on the predetermined client
behavior score associated with the relevant article.

27. (Withdrawn) A method comprising:

determining a query-independent score for an article based at least in part on
client-side behavior data associated with the article;

receiving a search query;

determining a relevant article associated with the query; and

determining a ranking score based at least in part on the query-independent
score.

28. (Withdrawn) The method of claim 27 further comprising processing the article
in an order determined by the query-independent score.

29. (Withdrawn) A method comprising:

identifying an article;

determining client-side behavior data for the article;

determining a score for the article based at least in part on client-side behavior
data associated with the article; and

causing a display of the score.

30. (Withdrawn) A computer readable medium containing program code
comprising:

program code for receiving or creating a search query;

program code for determining a relevant article associated with the search
query; and

program code for determining a ranking score for the relevant article based at
least in part on client-side behavior data associated with the relevant
article.

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31. (Withdrawn) The computer readable medium of claim 30, wherein the client-side client behavior data for the article is received by a ranking processor and wherein the ranking score for the relevant article based at least in part on client-side behavior data associated with the article is determined by the ranking processor.

32. (Withdrawn) The computer readable medium of claim 30, further comprising arranging the article based upon the ranking score.

33-53. (Canceled).

54. (Currently Amended) A computer readable medium containing program code comprising:

> program code for determining client-side behavior data associated with an
> > article;
>
> program code for providing the client-side behavior data associated with the
> > article to a ranking processor;
>
> program code for ~~determining~~ calculating a predetermined client behavior score
> > based at least in part on the client behavior data associated with the
> > article; and
>
> program code for storing the predetermined client behavior score ~~associated~~
> > ~~with the article~~ in a data store, wherein the data store associates the
> > predetermined client behavior score ~~is associated~~ with the article ~~in the~~
> > ~~data store~~.

55. (Currently Amended) The computer readable medium of claim 54 further comprising:

> program code for receiving a search query;
>
> program code for determining a relevant article associated with the search
> > query;
>
> program code for receiving from ~~a~~ the data store a predetermined client
> > behavior score associated with the relevant article; and

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program code for arranging the relevant article based at least in part on the
predetermined client behavior score associated with the relevant article.

56. (Withdrawn) A computer readable medium containing program code comprising:

program code for determining a query-independent score for an article based at least in part on client-side behavior data associated with the article;

program code for receiving a search query;

program code for determining a relevant article associated with the query; and

program code for determining a ranking score based at least in part on the query-independent score.

57. (Withdrawn) The computer readable medium of claim 56 further comprising program code for processing the article in an order determined by the query-independent score.

58. (Withdrawn-currently amended) A computer readable medium containing program code comprising:

program code for identifying an article;

program code for determining client-side behavior data for the article; program code for determining a score for the article based at least in part on client-side behavior data associated with the article; and

program code for causing a display of the score.

59. (Withdrawn) A system comprising:

a) a processor for executing computer readable program instructions capable of improving a search ranking using article information;

b) a memory for storing the computer readable program instructions capable of improving a search ranking using article information;

c) a client application for allowing client behavior activity;

d) a client article capable of receiving the client behavior activity;

e) a query processor for receiving a search query;

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f) a monitoring engine for determining client behavior data associated with client behavior activity received by the article;

g) a search engine for returning articles associated with the search query in a ranking order based at least in part on the client behavior data; and

h) a data store for storing client behavior data associated with the client article.

60. (Withdrawn) The system 59 wherein the search engine comprises:

a) an article locator for determining articles associated with the search query;

b) a client behavior data processor for determining client behavior data associated with the articles associated with the search query; and

c) a ranking processor for providing a ranking score based at least in part on the client behavior data associated with the articles associated with the search query.

61. (Withdrawn-currently amended) A method comprising:

a) providing a client behavior data database;

b) receiving a search query;

c) determining a set of articles relevant to the search query;

d) determining a first article in the set of articles relevant to the search query;

e) determining client behavior data in the database associated with the first article;

f) providing client behavior data associated with the first article to a ranking processor;

g) determining a ranking score for the first article based at least in part on the client behavior data associated with the first article;

h) arranging the first article based on the ranking score; and

i) displaying relevant articles.

62. (New) The method of claim 26, wherein the search query is an explicit search query.

63. (New) The method of claim 26, wherein the search query is an implicit search query.

64. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises scrolling activity data.

65. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises printing data.

66. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises book marking data.

67. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises use of computer program application data.

68. (New) The method of claim 67, wherein the use of computer program application data is used in connection with additional client-side behavior data.

69. (New) The method of claim 68, wherein the additional client-side behavior data comprises idleness data.

70. (New) The method of claim 68, wherein the additional client-side behavior data comprises use of computer program applications data.

71. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises frequency of article access data.

72. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises time of access data.

73. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises time of access relative to the access of other associated articles data.

74. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises forwarding data.

75. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises copying data.

76. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises replying data.

77. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises mouse movement data.

78. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises user interactions with a separate article data.

79. (New) The method of claim 25, wherein the client-side behavior data associated with the article comprises location data.

80. (New) The method of claim 25, further comprising determining a combined score based at least in part on client-side behavior data for multiple users.

81. (New) The method of claim 25, further comprising determining a combined score from a plurality of types of client-side behavior data.

82. (New) The method of claim 81, wherein creating a combined score from a plurality of types of client-side behavior data comprises using different weights for different types of behavior data or for client-side behavior data associated with different applications.

83. (New) The computer readable medium of claim 55, wherein the search query is an explicit search query.

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84. (New) The computer readable medium of claim 55, wherein the search query is an implicit search query.

85. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises scrolling activity data.

86. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises printing data.

87. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises book marking data.

88. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises use of computer program application data.

89. (New) The computer readable medium of claim 88, wherein the use of computer program application data is used in connection with additional client-side behavior data.

90. (New) The computer readable medium of claim 89, wherein the additional client-side behavior data comprises idleness data.

91. (New) The computer readable medium of claim 89, wherein the additional client-side behavior data comprises use of computer program applications data.

92. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises frequency of article access data.

93. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises time of access data.

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94. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises time of access relative to the access of other associated articles data.

95. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises forwarding data.

96. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises copying data.

97. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises replying data.

98. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises mouse movement data.

99. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises user interactions with a separate article data.

100. (New) The computer readable medium of claim 54, wherein the client-side behavior data associated with the article comprises location data.

101. (New)   The computer readable medium of claim 54, further comprising program code for determining a combined score based at least in part on client-side behavior data for multiple users.

102. (New) The computer readable medium of claim 54, further comprising program code for determining a combined score from a plurality of types of client-side behavior data.

103. (New) The computer readable medium of claim 102, wherein creating a combined score from a plurality of types of client-side behavior data comprises using

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different weights for different types of behavior data or for client-side behavior data associated with different applications.